

Figure 1

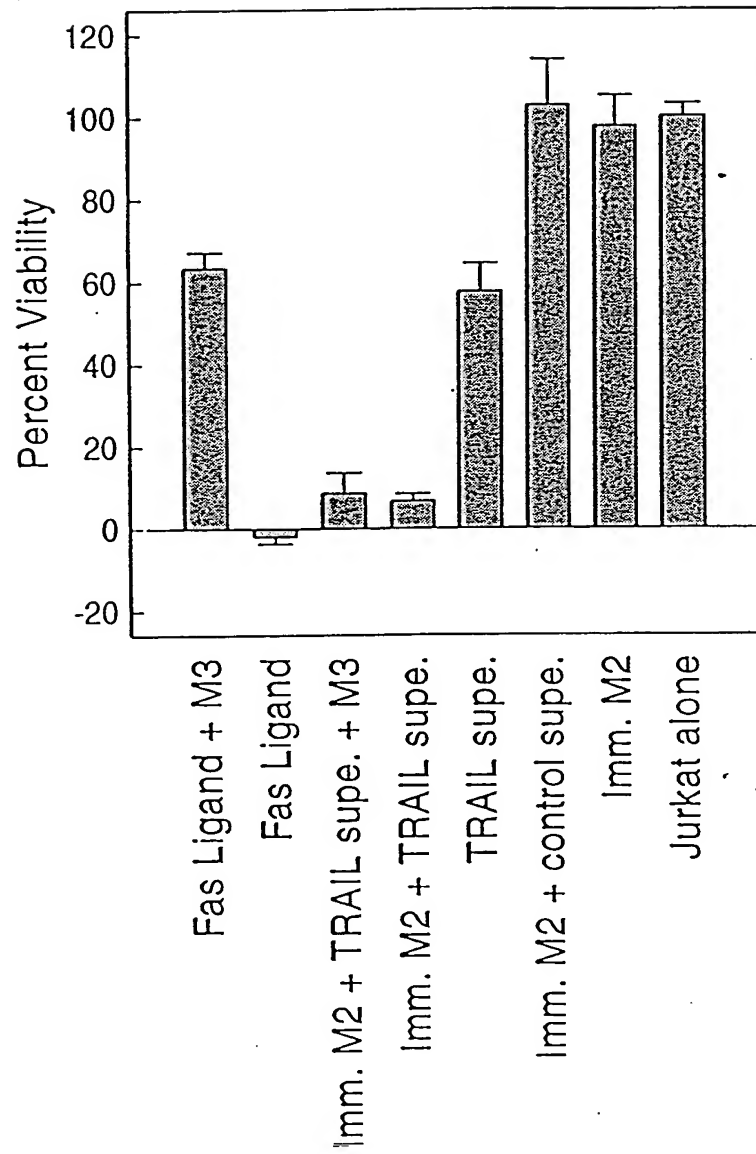


Figure 2

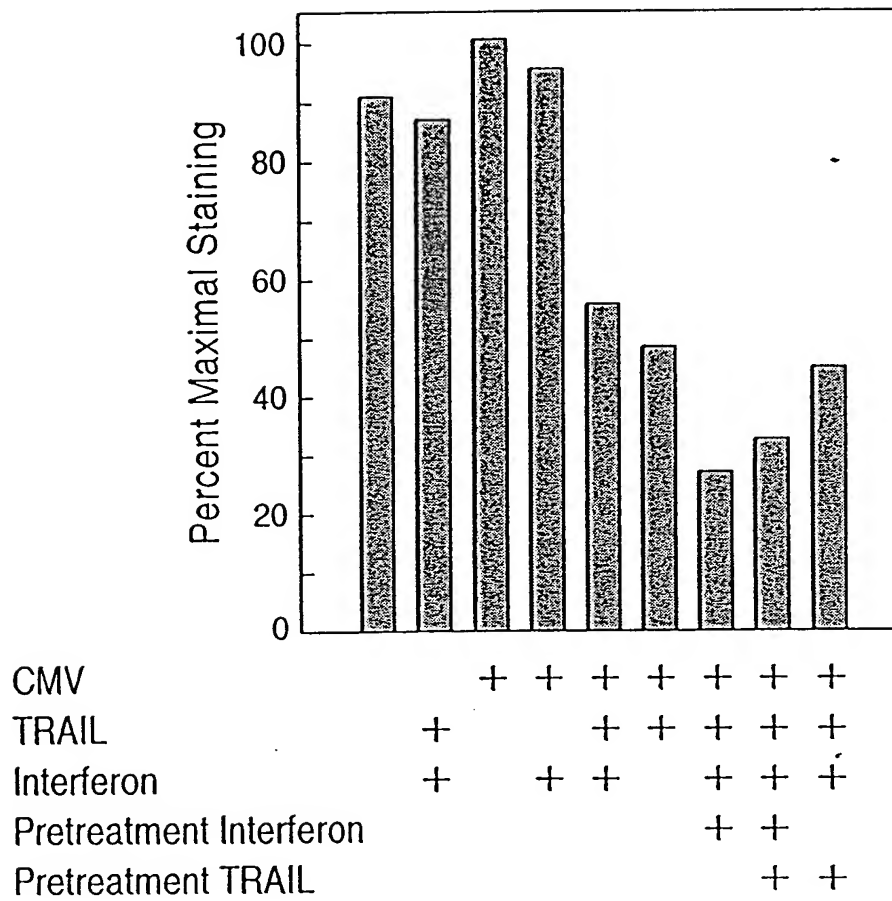


Figure 3

ATGGCTACAGGCTCCCGGACGTCCCTGCTCCTGGCTTTTGGCCTGCTCTGCCTGCCCTGG
M A T G S R T S L L L A F G L L C L P W

CTTCAAGAGGGCAGTGCAACTAGTTCTGACCGTATGAAACAGATAGAGGATAAGATCGAA
L Q E G S A T S S D R M K Q I E D K I E

GAGATCCTAAGTAAGATTTATCATATAGAGAATGAAATCGCCCGTATCAAAAAGCTGATT
E I L S K I Y H I E N E I A R I K K L I

GGCGAGCGGACTAGATCTACCTCTGAGGAAACCATTCTACAGTTCAAGAAAAGCAACAA
G E R T R S T S E E T I S T V Q E K Q Q

AATATTTCTCCCCTAGTGAGAGAAAGAGGTCCTCAGAGAGTAGCAGCTCACATAACTGGG
N I S P L V R E R G P Q R V A A H I T G

ACCAGAGGAAGAAGCAACACATTGTCTTCTCCAACTCCAAGAATGAAAAGGCTCTGGGC
T R G R S N T L S S P N S K N E K A L G

CGCAAAATAAACTCCTGGGAATCATCAAGGAGTGGGCATTTCATTCTGAGCAACTTGCAC
R K I N S W E S S R S G H S F L S N L H

TTGAGGAATGGTGAAGTGGTCATCCATGAAAAAGGGTTTACTACATCTATTCCCAAACA
L R N G E L V I H E K G F Y Y I Y S Q T

TACTTTTCGATTTCAGGAGGAAATAAAAGAAAACACAAAGAACGACAAACAAATGGTCCAA
Y F R F Q E E I K E N T K N D K Q M V Q

TATATTTACAAATACACAAGTTATCCTGACCCTATATTGTTGATGAAAAGTGCTAGAAAT
Y I Y K Y T S Y P D P I L L M K S A R N

AGTTGTTGGTCTAAAAGATGCAGAATATGGACTCTATTCCATCTATCAAGGGGGAATATTT
S C W S K D A E Y G L Y S I Y Q G G I F

GAGCTTAAGGAAAATGACAGAATTTTGTTCGTGTAACAAATGAGCACTTGATAGACATG
E L K E N D R I F V S V T N E H L I D M

GACCATGAAGCCAGTTTTTTTCGGGGCCTTTTTAGTTGGC
D H E A S F F G A F L V G

Figure 4

ATGGCTCGGAGGCTATGGATCTTGAGCTTATTAGCCGTGACCTTGACGGTGGCTTTGGCG
M A R R L W I L S L L A V T L T V A L A

GCACCTTCTCAGAAATCGAAGCGCAGGACTAGTTCTGACCGTATGAAACAGATAGAGGAT
A P S Q K S K R R T S S D R M K Q I E D

AAGATCGAAGAGATCCTAAGTAAGATTTATCATATAGAGAATGAAATCGCCCGTATCAAA
K I E E I L S K I Y H I E N E I A R I K

AAGCTGATTGGCGAGCGGACTAGATCTACCTCTGAGGAAACCATTCTACAGTTCAAGAA
K L I G E R T R S T S E E T I S T V Q E

AAGCAACAAAATATTTCTCCCTAGTGAGAGAAAGAGGTCTCAGAGAGTAGCAGCTCAC
K Q Q N I S P L V R E R G P Q R V A A H

ATAACTGGGACCAGAGGAAGAAGCAACACATTGTCTTCTCCAACTCCAAGAATGAAAAG
I T G T R G R S N T L S S P N S K N E K

GCTCTGGGCCGCAAAATAAACTCCTGGGAATCATCAAGGAGTGGGCATTTCATTCTGAGC
A L G R K I N S W E S S R S G H S F L S

AACTGCACTTGAGGAATGGTGAAGTGGTCATCCATGAAAAAGGGTTTTACTACATCTAT
N L H L R N G E L V I H E K G F Y Y I Y

TCCCAAACATACTTTTCGATTTTCAGGAGGAAATAAAAGAAAACACAAAGAACGACAAACAA
S Q T Y F R F Q E E I K E N T K N D K Q

ATGGTCCAATATATTTACAAATACACAAGTTATCCTGACCCTATATTGTTGATGAAAAGT
M V Q Y I Y K Y T S Y P D P I L L M K S

GCTAGAAATAGTTGTTGGTCTAAAGATGCAGAATATGGACTCTATTCCATCTATCAAGGG
A R N S C W S K D A E Y G L Y S I Y Q G

GGAATATTTGAGCTTAAGGAAAATGACAGAATTTTGTCTGTAAACAAATGAGCACTTG
G I F E L K E N D R I F V S V T N E H L

ATAGACATGGACCATGAAGCCAGTTTTTTCGGGGCCTTTTTAGTTGGC
I D M D H E A S F F G A F L V G